

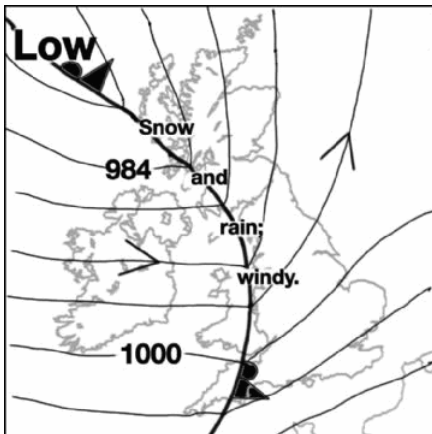
Yorkshire Dales & North Pennines

The entire Yorkshire Dales National Park and North Pennines AONB, including the Three Peaks and Cross Fell, plus Howgills, also south to Forest of Bowland.



Would you like to sponsor this forecast and reach the thousands of walkers and climbers that use MWIS every day? Contact us for details on promoting your business now!

General Summary for Thursday, 23 January, 2025



British Mountain Summary:

Based on forecast chart for noon 23 January, 2025

The onset of a change as air begins to come in off the Atlantic. There will be extensive low cloud, and as a weakening front comes inland precipitation (snow on the mountains, even lower slopes Scotland) will set in for a couple of hours or so (very little N/NE Scotland). Upland winds will also strengthen markedly.

Headline for Yorkshire Dales & North Pennines

Snow/rain after dry start. Becoming windy.

Detailed Forecast for Thursday, 23 January, 2025

<p>How windy? (On the summits)</p> <p>Effect of wind on you?</p>	<p>Southerly; from west morning/middle of day strengthening 25mph, perhaps 35mph higher tops. Will abruptly veer westerly afternoon.</p> <p>Where exposed walking becoming arduous on higher areas and wind chill considerable.</p>
<p>How wet? (Precipitation and its impact)</p>	<p>Rain and upland snow spreading east</p> <p>Local showers morning, but extensively dry. A couple of hours of rain or snow above 450m middle of day/early afternoon.</p>
<p>Cloud on the hills?</p> <p>Chance of cloud free summits?</p>	<p>Very extensive</p> <p>Cloud will cover most mountains more or less all day, although some higher slopes may be cloud free at times morning. The cloud base often very low, typically 200 to 500m.</p> <p>Less than 10%</p>
<p>Sunshine? Air clarity (below cloud)</p>	<p>Soon cloudy: early glimpses of sun before high cloud thickens. Visibility good but poor in rain, sometimes appalling in snow.</p>
<p>How Cold? (at 700m)</p> <p>And in the valleys</p>	<p>0C. Will feel as cold as minus -10C directly in the wind.</p> <p>Will reach around 5C in afternoon.</p>

Yorkshire Dales & North Pennines - Looking Ahead

	Friday 24 January	Saturday 25 January
How windy? (On the summits) Effect of wind on you?	South veering westerly: varying between 60 and 110mph. Very severe conditions: extreme wind chill and even on lower slopes mobility sometimes difficult. Progress tortuous higher slopes.	Westerly backing southwesterly, typically 30mph or above 600m, 40mph, morning but in afternoon perhaps 25mph in a lull. Expect significant wind chill and walking to be difficult on higher areas, mainly morning.
How wet? (Precipitation and its impact)	Showers; snow higher fells Upland snow pre dawn then showery rain, mainly afternoon. Snow above 600m - perhaps 450m toward dusk.	Little or perhaps no precipitation. Snow and hail showers; possibly later the precipitation frequent. There may be little precipitation all day N Pennines.
Cloud on the hills? Chance of cloud free summits?	Extensive on higher areas Cloud base varying, sometimes quickly, though typically 450 to 800m, lowest near precipitation. 40%	Intermittently clearing most summits Varying cloud base; breaks above the summits but near precipitation, forming at 550m or perhaps lower. 70%
Sunshine? Air clarity (below cloud)	Occasional sun, mostly eastern dales. Very hazy.	Patchy sun, most widely N Pennines. Visibility very good, but poor in snow.
How Cold? (at 700m) And in the valleys	2C, In afternoon dropping erratically to -2C. Will feel as cold as minus 18C directly in 7C to briefly 10C in morning, then lowering to 5C during afternoon, colder from dusk.	-1C. Will feel as cold as minus 14C directly in the wind. Will reach 4 or 5C early afternoon.

Planning Outlook**All mountain areas of Britain from Friday, 24 January, 2025**

An extremely intense Atlantic low will make landfall in Scotland on Friday. In many areas upland winds will approach or reach hurricane force, and widespread precipitation will occur.

Precipitation will then fall most days over the coming week as low pressure continues to dominate, giving further periods of upland gales or storm force winds. On the Scottish Highlands most precipitation will be of snow, whilst further south snow more intermittently and often confined to higher summits.

Forecast issued at 14:31 on Wednesday, 22 January, 2025

Forecasts are issued daily by 16:30 and are kept under review and amended as necessary. However, expected conditions can still change after issue. © Copyright Mountain Weather Information Service, 2025.